

JAP20 Rec'd PCT/PTO 06 JUL 2006

Application Data Sheet

Application Information

Application number::

Filing Date::

Application Type::

Regular

Subject Matter::

Utility

Title ::

CARBAZOLE DERIVATIVE,
AND LIGHT-EMITTING
ELEMENT AND LIGHT-
EMITTING DEVICE USING
THE CARBAZOLE
DERIVATIVE

Attorney Docket Number::

0756-7732

Total Drawing Sheets::

47

Small Entity?::

No

Applicant Information

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Given Name::

Harue

Middle Name::

Family Name::

NAKASHIMA

Name Suffix::

City of Residence::

Atsugi

State or Province of Residence::

Kanagawa

Country of Residence::

Japan

Street of mailing address::

c/o Semiconductor Energy
Laboratory Co., Ltd.

City of mailing address:: 398, Hase
Atsugi-shi
State or Province of mailing address:: Kanagawa-ken
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 243-0036

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Given Name:: Daisuke
Middle Name::
Family Name:: KUMAKI
Name Suffix::
City of Residence:: Tokamachi
State or Province of Residence:: Nigata-ken
Country of Residence:: Japan
Street of mailing address:: 1274-1, Okurosawa
City of mailing address:: Tokamachi-shi
State or Province of mailing address:: Nigata-ken
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 949-8521

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Given Name:: Kumi
Middle Name::
Family Name:: KOJIMA
Name Suffix::
City of Residence:: Machida

State or Province of Residence:: Tokyo
Country of Residence:: Japan
Street of mailing address:: c/o Semiconductor Energy
Laboratory Co., Ltd.
398, Hase
City of mailing address:: Atsugi-shi
State or Province of mailing address:: Kanagawa-ken
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 243-0036

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Given Name:: Satoshi
Middle Name::
Family Name:: SEO
Name Suffix::
City of Residence:: Kawasaki
State or Province of Residence:: Kanagawa
Country of Residence:: Japan
Street of mailing address:: c/o Semiconductor Energy
Laboratory Co., Ltd.
398, Hase
City of mailing address:: Atsugi-shi
State or Province of mailing address:: Kanagawa-ken
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 243-0036

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan

Given Name:: Sachiko
 Middle Name::
 Family Name:: KAWAKAMI
 Name Suffix::
 City of Residence:: Iseharā
 State or Province of Residence:: Kanagawa
 Country of Residence:: Japan
 Street of mailing address:: c/o Semiconductor Energy
 Laboratory Co., Ltd.
 398, Hase
 City of mailing address:: Atsugi-shi
 State or Province of mailing address:: Kanagawa-ken
 Country of mailing address:: Japan
 Postal or Zip Code of mailing address:: 243-0036

Correspondence Information

Correspondence Customer Number :: 31780
 E-Mail address:: erobinson@riplo.com

Representative Information

Representative Customer Number:: 31780

Domestic Priority Information

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	National Stage	PCT/JP2005/024212	12/26/2005

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2004-381155	12/28/2004	Yes
Japan	2005-085020	03/23/2005	Yes

Assignee Information

Assignee name::	Semiconductor Energy Laboratory Co., Ltd.
Street of mailing address::	398 Hase
City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036